

FIG. 1
PRIOR ART

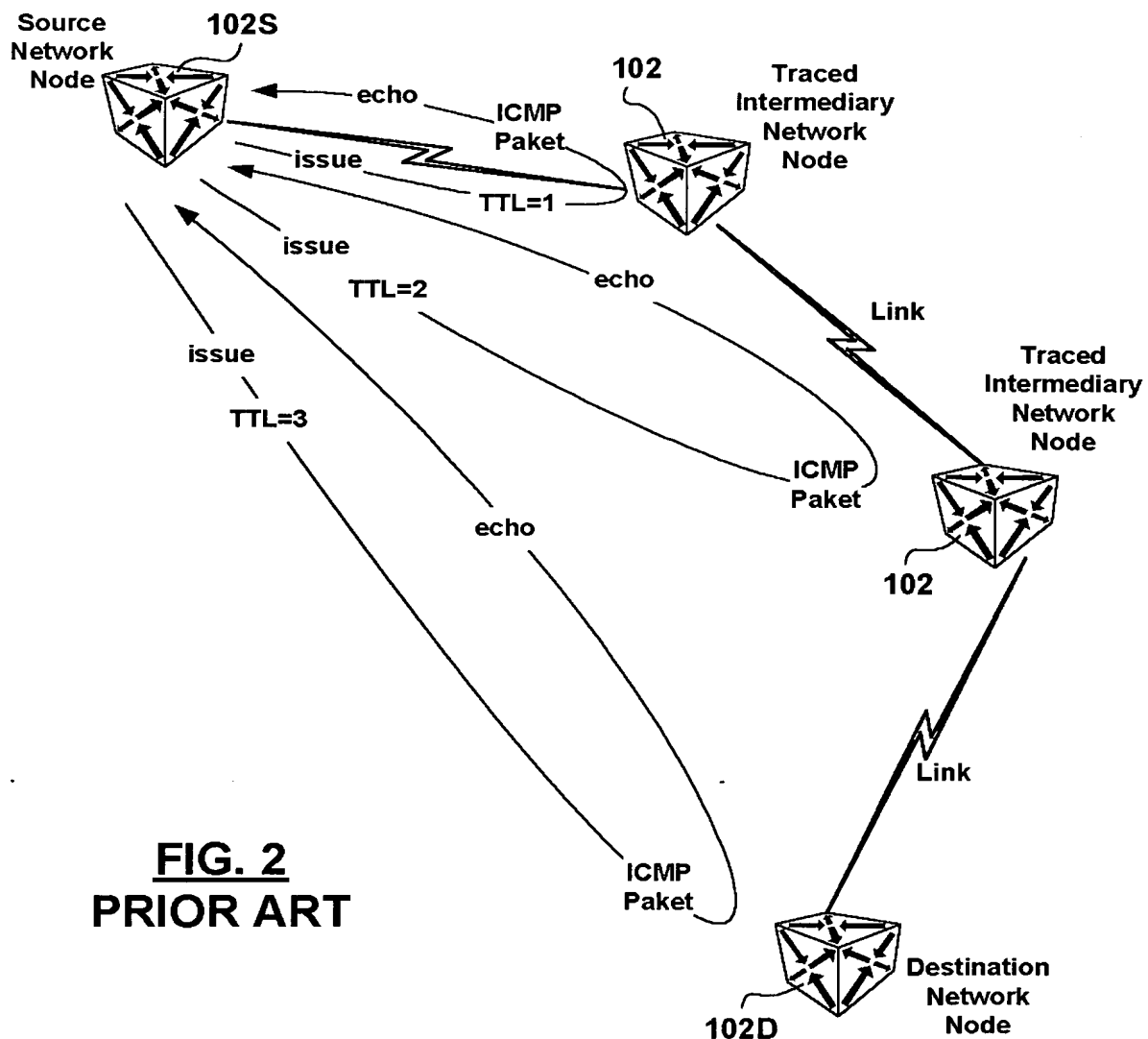


FIG. 2
PRIOR ART

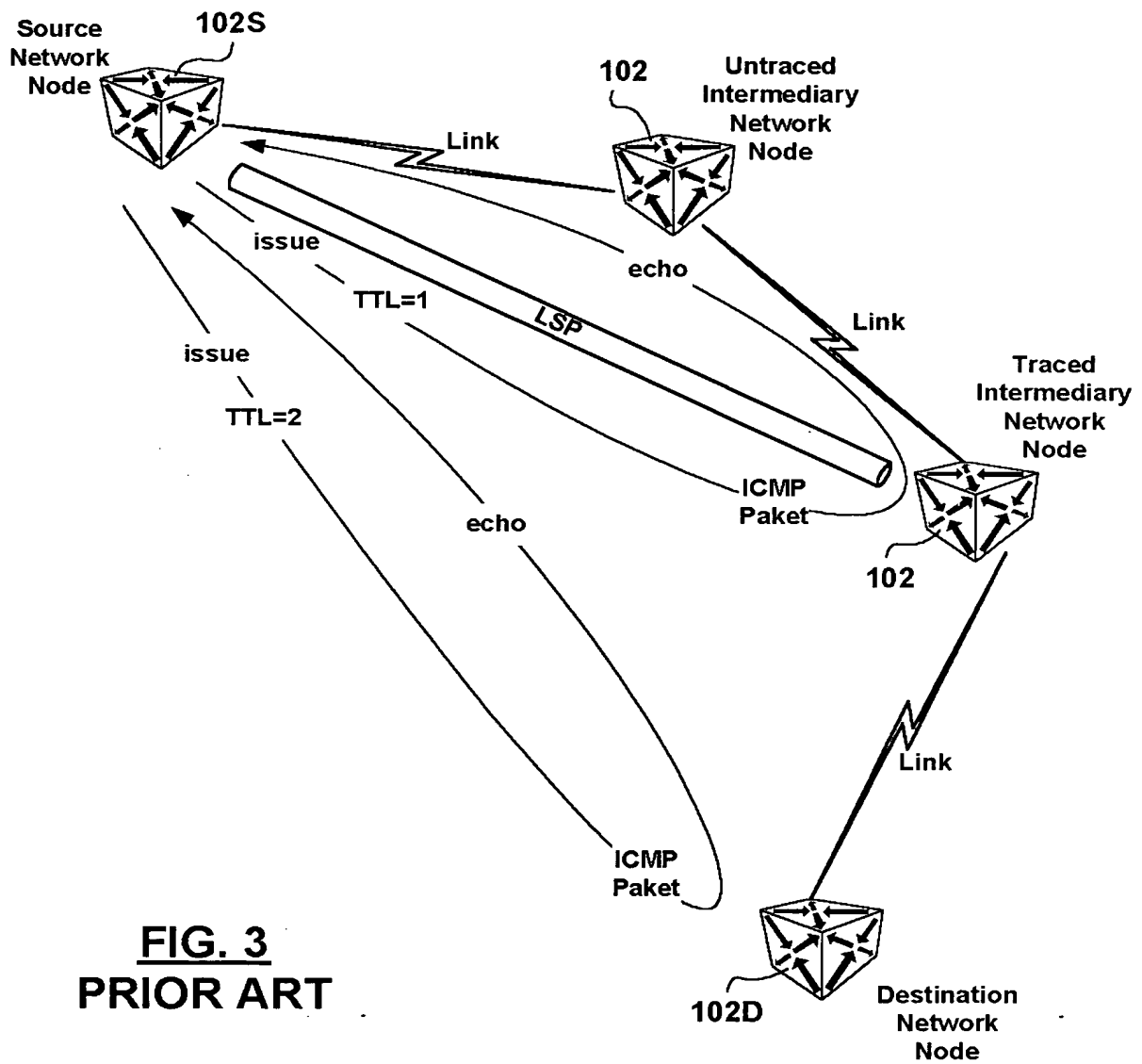


FIG. 3
PRIOR ART

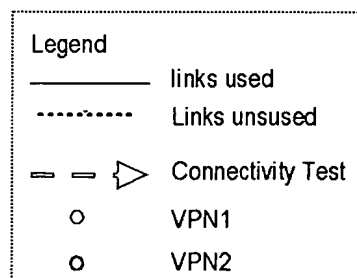


FIG. 4
PRIOR ART

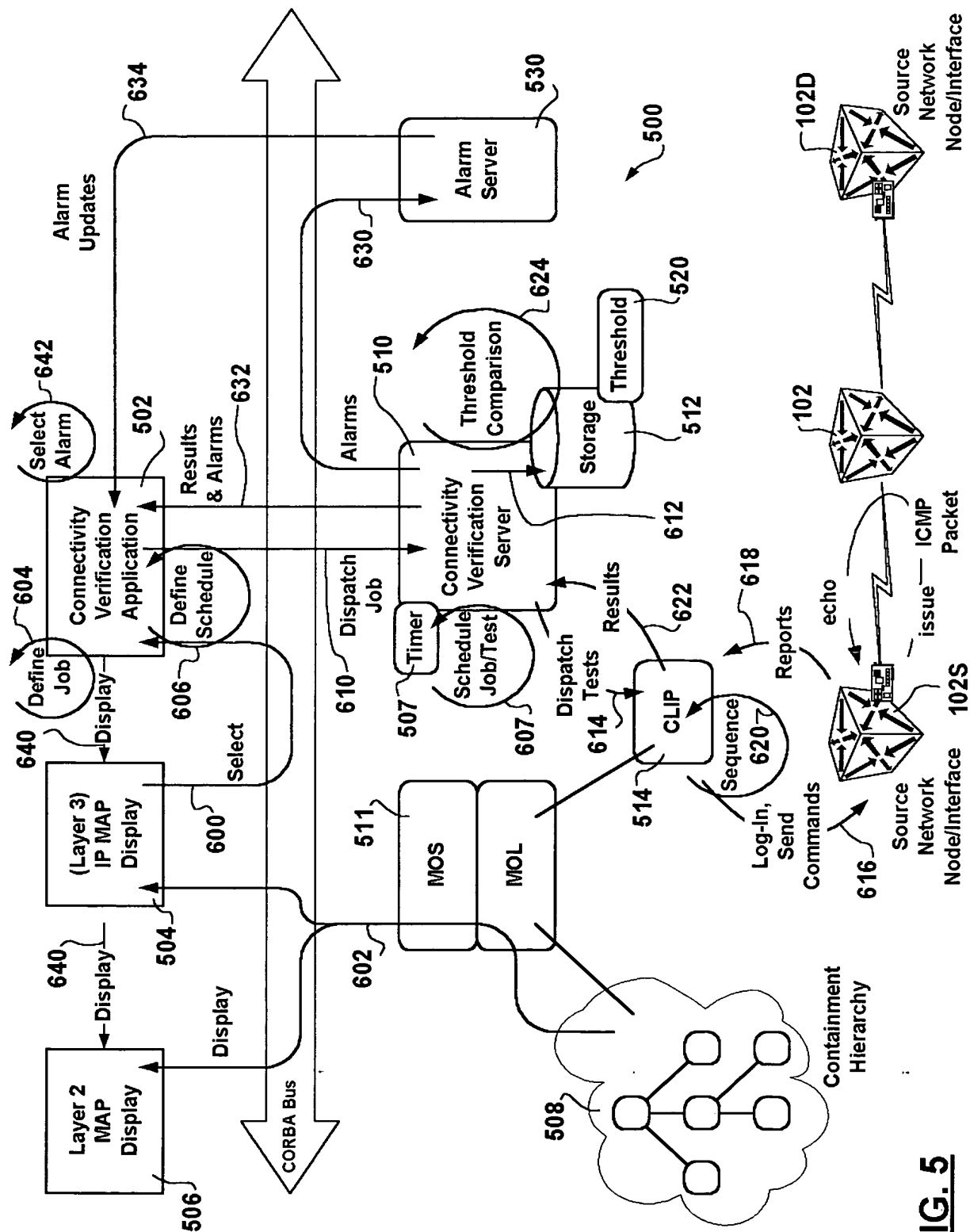


FIG. 5

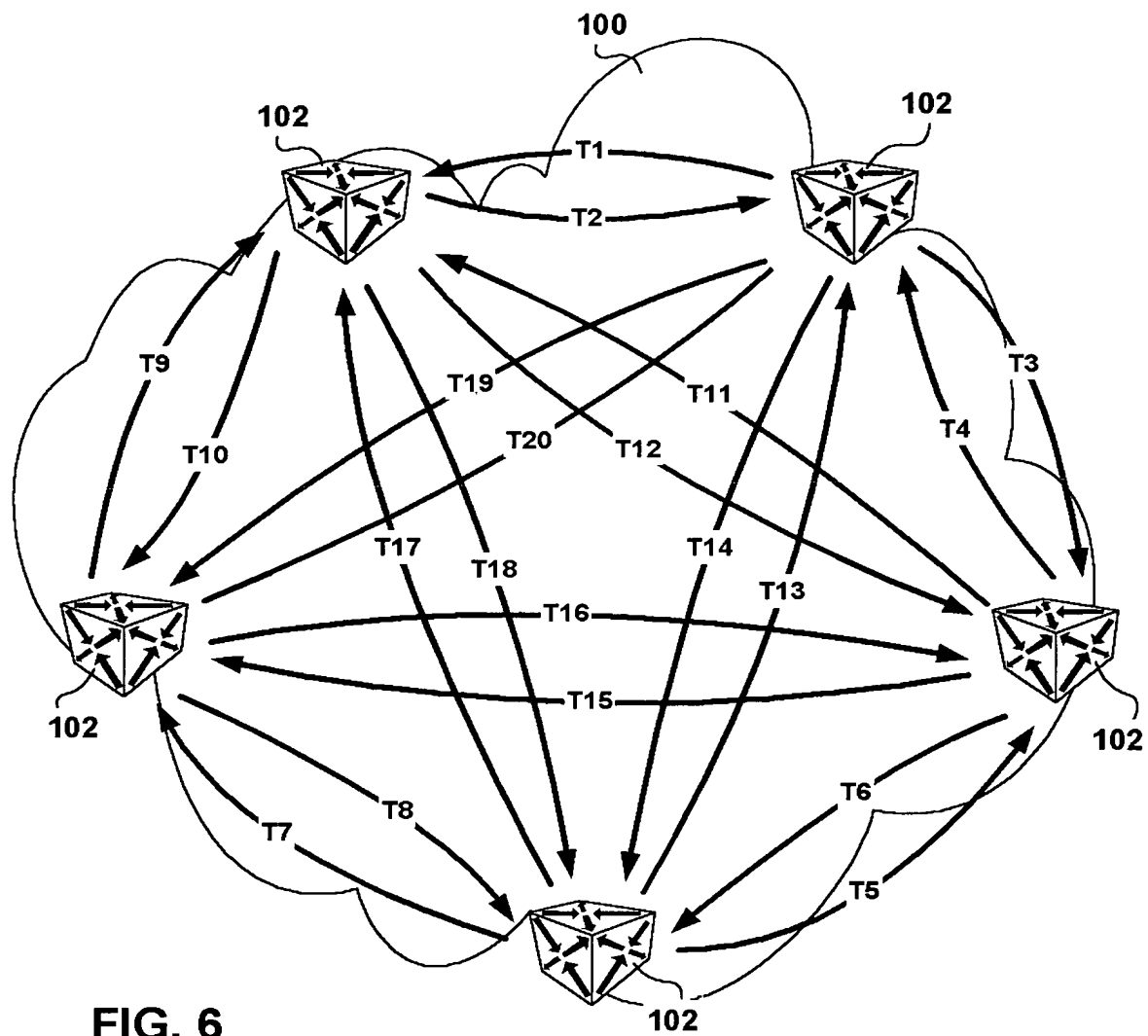


FIG. 6

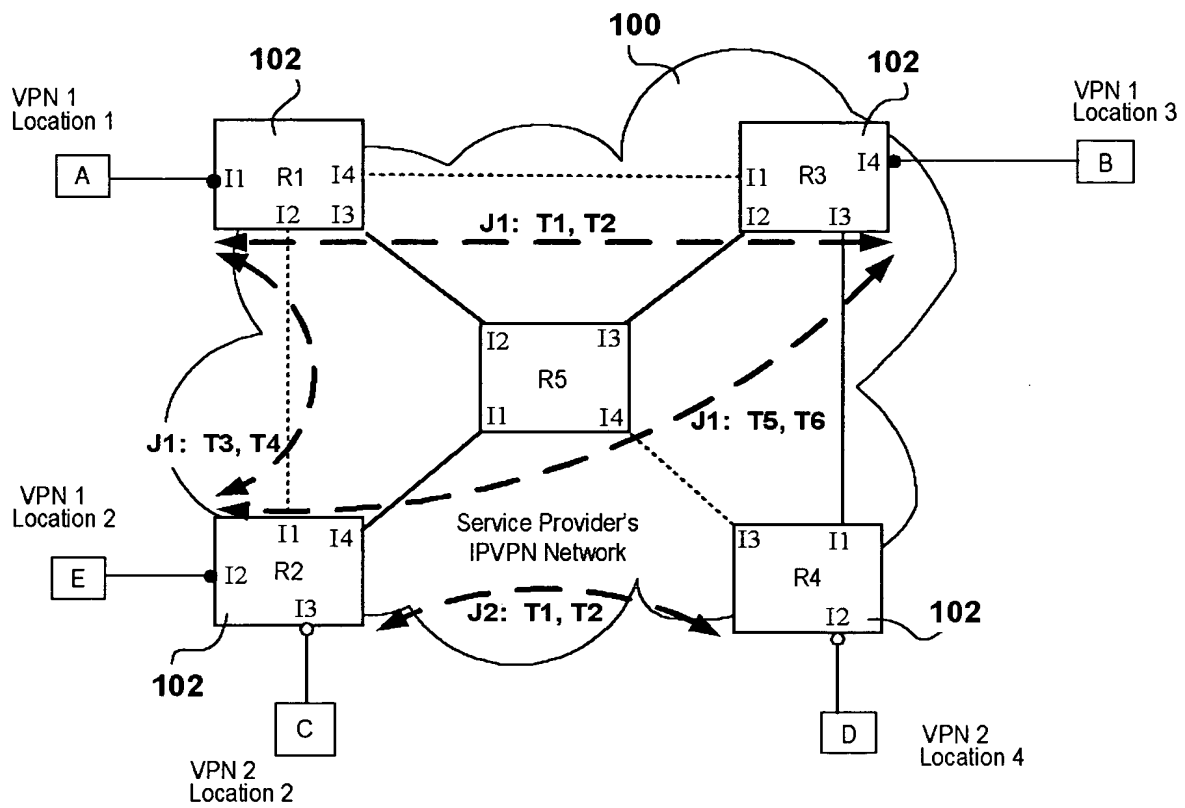


FIG. 7

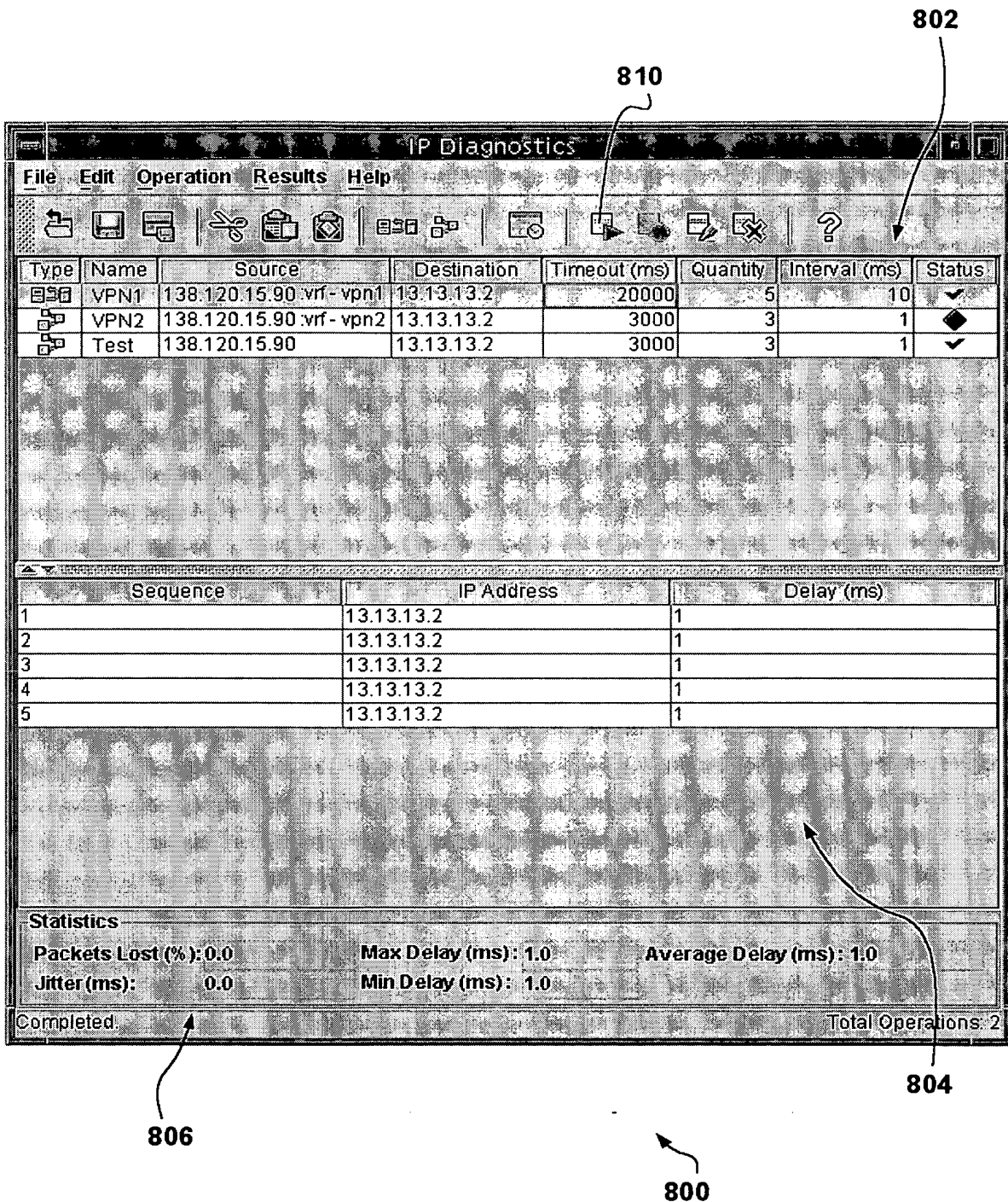


FIG. 8

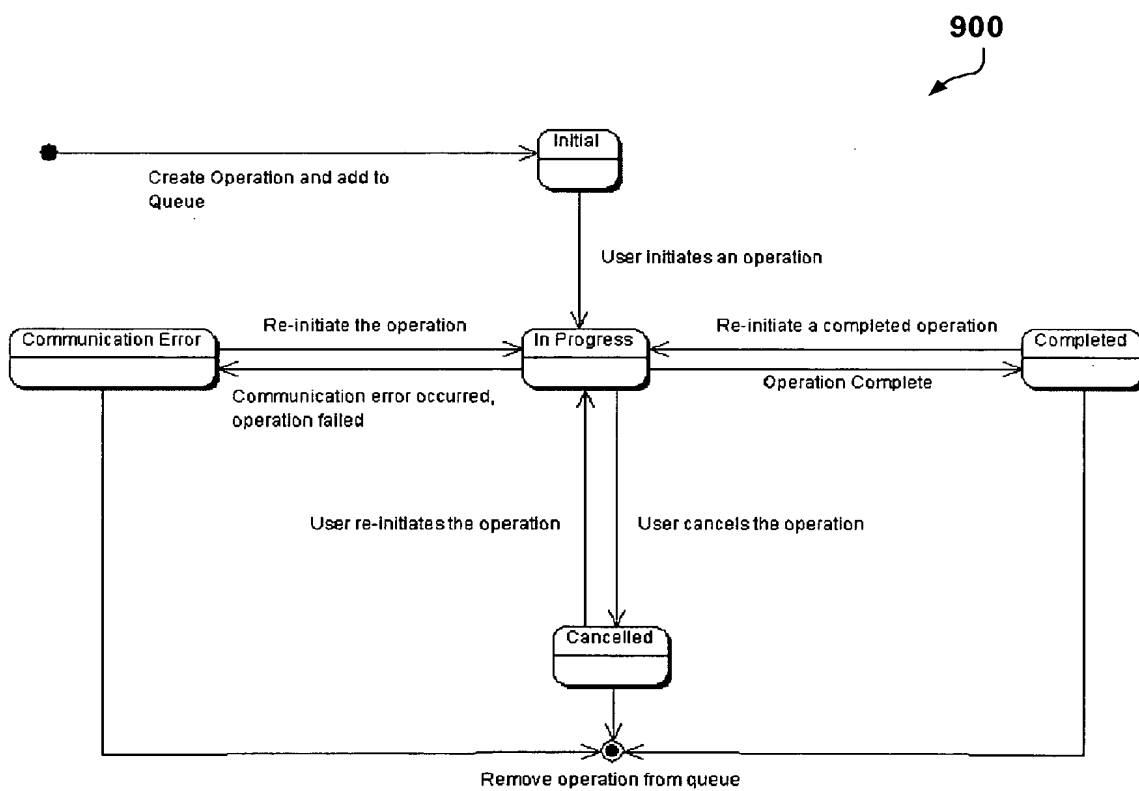


FIG. 9

1000

Ping

General
Name: Toronto - Ottawa

Source

☐ Router/Node: Router Node1
IP Address: 138.120.15.90

☐ LSP:
Router Interface:
☒ VRF Name: VPN1

Destination

☒ Router/Node: Unknown
IP Address/Router ID: 13.13.13.2

☐ SP:
☐ Router Interface:

Ping Setting

Number of Pings: 5 Fill Pattern: 0xABCDABCD Packet Size: 32
Interval (sec): 10 Timeout per Ping: 20000 Type of Service: 0

Update Cancel Help

FIG. 10

1100

Traceroute

General
Name: Toronto - Ottawa

Source
☐ Router/Node: Router Node1
IP Address: 138.120.15.90
☐ LSP:
☐ Router Interface:
☒ VRF Name: VPN1

Destination
☒ Router/Node: Unknown.
IP Address/Router ID: 13.13.13.2
☐ LSP:
☐ Router Interface:

Traceroute Setting
Probes per Hop: 3 Fill Pattern: 0xABCDABCD Packet Size: 32
Interval (sec): 1 UDP Port: 33434 Maximum TTL: 30
Timeout per Probe: 3000

Update Cancel Help

FIG. 11

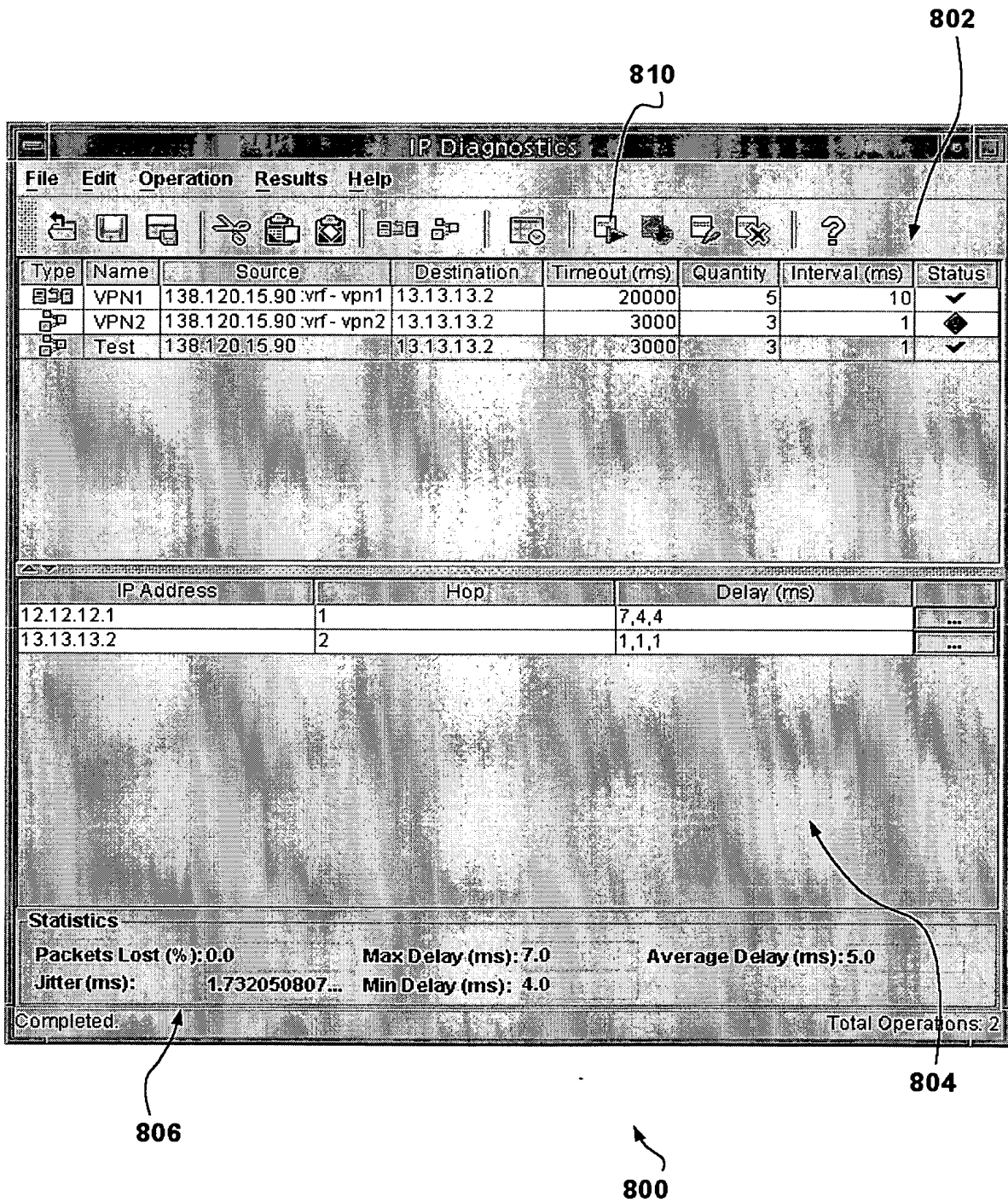


FIG. 12

1300

The image shows a screenshot of a 'Schedule' dialog box. At the top, there are three tabs: 'General', 'Schedule' (which is selected), and 'Thresholds'. Below the tabs, the 'Frequency' is set to 'Per Minute' in a dropdown menu. Under 'Frequency Details', the 'Process Every' field is set to '15' with a spinner, followed by 'Minutes'. To the right, under 'Timeframe', the 'Start Date' is '01/01/2002' (dd:mm:yyyy format), the 'Start Time' is '12:35 PM' with a time selector, the 'End Date' is '01/01/2002', and the 'End Time' is '12:35 PM'. At the bottom right, there are three buttons: 'Add', 'Cancel', and 'Help'.

FIG. 13

1400

The image shows a screenshot of a software window titled "Schedule". It has three tabs: "General", "Schedule", and "Thresholds". The "Thresholds" tab is currently selected. Inside this tab, there is a section titled "Thresholds" containing three rows of settings:

Threshold Type	Value	Severity
<input type="checkbox"/> Jitter (ms):	0	Minor
<input checked="" type="checkbox"/> Delay (ms):	600	Minor
<input checked="" type="checkbox"/> Packet Loss (%):	50	Minor

To the right of these settings is a "Summary Period:" dropdown menu set to "30". At the bottom right of the dialog are three buttons: "Add", "Cancel", and "Help".

FIG. 14